

PART B - FEE(S) TRANSMITTAL

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20995 7590 01/06/2005

KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE, CA 92614

02/14/2005 MBERHE1 00000097 09727424

01 FC:1501	1400.00 OP
02 FC:1504	300.00 OP
03 FC:8001	30.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/727,424	12/01/2000	Hirotaka Kaji	YAMAHS.970A	4402
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TITLE OF INVENTION: CONTROL SYSTEM OF OPTIMIZING THE FUNCTION OF MACHINE ASSEMBLY USING GA-FUZZY INFERENCE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1400	\$300	\$1700	04/06/2005
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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PEREZ DAPLE, AARON C	2154	700-028000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 Knobbe, Martens
2 Olson & Bear LLP
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

YAMAHA HATSUDOKI KABUSHIKI KAISHA

SHIZUOKA, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

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Date

2/8/05

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Katsuhiko Arai

Registration No. 43,315

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT

Case Docket No. YAMAH5.970A

Date: February 8, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : KAJI, et al.
Appl. No. : 09/727,424
Filed : December 1, 2000
For : CONTROL SYSTEM OF
OPTIMIZING THE FUNCTION
OF MACHINE ASSEMBLY
USING GA-FUZZY INFERENCE
Group Art Unit : 2154
Class/Sub-Class : 700-028000
Examiner : Aaron C Perez Daple

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

February 8, 2005

(Date)

A handwritten signature in black ink, appearing to read "Katsuhiro Arai".

Katsuhiro Arai, Reg. No. 43,315

TRANSMITTAL LETTER

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing is the Issue Fee for the above-identified application:

- (X) Form PTOL-85.
- (X) A check in the amount of \$1,730 to cover the issue fee, publication fee, and advanced order of copies is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

A handwritten signature in black ink, appearing to read "Katsuhiro Arai".

Katsuhiro Arai
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Attorney of Record
Customer No. 20,995
(949) 760-0404